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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: David I. Suda

Serial No.: not yet known

Group Art Unit: not yet known

Filed: herewith

Examiner: not yet known

For: REINFORCED FIBROUS INSULATION PRODUCT AND METHOD OF  
REINFORCING SAME

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March 23, 2004  
Date

Elizabeth Orleman  
Elizabeth Orleman

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER**

Dear Sir:

Enclosed herewith is an Information Disclosure Statement pursuant to 37 CFR.  
§ 1.56 in connection with the above-identified application, which statement is being filed:

- ☒ Together with the present application.
- ☐ Before the first Office Action on the merits or three (3) months from the  
filing date of this application, whichever occurs last. **[37 CFR § 1.97(b)]**

☐ After the first Office Action on the merits, but before a Final Office Action under §1.113 or Notice of Allowance under §1.311, whichever occurs first. **[37 CFR § 1.97(c)]**

☐ After a Final Office Action under §1.113 or Notice of Allowance under §1.311, but prior to or with payment of the Issue Fee. **[37 CFR § 1.97(d)]**

Consistent with Applicant's obligations pursuant to 37 CFR §§1.97 and 1.98, the following requirements have been met:

☒ No separate requirements are needed.

☒ No additional fee is required.

☐ **Fee Under 37 CFR § 1.97(c)**

The fee of \$180.00 for submission of an IDS under § 1.97(c) as set forth in § 1.17(p) accompanies this statement.

☐ **Fee Under 37 CFR § 1.97(d)**

The fee of \$180.00 for submission of an information disclosure statement under § 1.97(d) set forth in § 1.17(p) accompanies this statement.

☐ **Certification Under 37 CFR § 1.97(e)**

☐ Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; or

☐ No item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this statement.

**Provision of Copies of References**

☒ A copy of each of the non-U.S. patent references listed on the attached Form PTO-1449 is enclosed herewith and forms a part hereof.


- ☐ A partial translation of reference is enclosed herewith and forms a part hereof.
- ☐ A copy of the Search Report from a corresponding British application is enclosed herewith.
- ☐ A copy of the International Search Report from a corresponding or related PCT application is enclosed herewith.

**Identification of Prior Application(s) In Which Listed Information Was Already Cited And For Which No Copies Are Submitted Or Need Be Submitted**

- ☒ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior U.S. Application No(s): 10/753,741 and 10/753,603. The following references were submitted to, and/or cited by, the Office in the prior application(s) and therefore are not required to be provided in this application: none (IDS's not yet submitted)
- ☒ The Commissioner is hereby authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 04-1679. A duplicate copy of this transmittal is attached.

Respectfully submitted,

DATE: 3/23/04

  
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Complete if Known</b>	
	<b>Application Number</b>	
	<b>Filing Date</b>	Herewith
	<b>First Named Inventor</b>	David I. Suda et al.
	<b>Art Unit</b>	
	<b>Examiner Name</b>	
	<b>Attorney Docket Number</b>	D0932-00444

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number-Kind Code (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	2001/0030018 A1	10-18-2001	Weinstein, et al.	
	AB	2002/0015814 A1	02-07-2002	Weinstein, et al.	
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	BA	5,009,043	04-23-1991	Kurrasch	

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	BC	5,065,478	11-19-1991	Furtak et al.	
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	CC	6,484,463	11-07-2002	Fay, et al.	

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	CD	6,551,677	04-11-2002	Weinstein, et al.	
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	CI	DE 197 00 373 A1	02-12-1998	Malheiros-Stellmach		Y
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	CM	DE 4435317 A1	04-11-1998	Kropf, Alfred		
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	CO	GM 78 30 852	01-25-1979	Rutgerswerke AG		
	CP	GM 79 20 480	11-10-1979	Grunzweg & Hartmann		
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T
	CV	MILLER, B., "Critical Evaluation of Upward Wicking Tests", International Nonwovens Journal, <a href="http://www.inda.org/subscrip/inj00_1/p35.html">www.inda.org/subscrip/inj00_1/p35.html</a> , pp 1-3, 3/12/02	
	CW	KIM, H.S. et al., "Characterizing Fuzz in Nonwoven Fabrics", International Nonwovens Journal, <a href="http://www.inda.org/subscrip/inj00_1/p18.html">www.inda.org/subscrip/inj00_1/p18.html</a> , pp 1-8, 3/11/02	
	CX	DENT, R.W., "An Analysis of Fabric 'Hand' and 'Feel'", International Nonwovens Journal, <a href="http://www.inda.org/subscrip/inj00_1/p11.html">www.inda.org/subscrip/inj00_1/p11.html</a> , pp 1-11, 3/12/02	
	CY	OATHOUT, J.M., "Determining the dynamic efficiency with which wiping materials remove liquids from surfaces", International Nonwovens Journal, <a href="http://www.inda.org/subscrip/inj00_1/p30.html">www.inda.org/subscrip/inj00_1/p30.html</a> , pp 1-9, 3/11/2002	
	CZ	BARKER, R.L., "Evaluating operating room gowns: comparing comfort of nonwoven and woven materials", International Nonwovens Journal, <a href="http://www.inda.org/subscrip/inj00_1/p230.html">www.inda.org/subscrip/inj00_1/p230.html</a> , pp 1-10, 3/12/2002	
	DA	International Nonwovens Journal, Vol. 9, No. 1, 40 pages, Spring 2000, <a href="http://www.inda.org/subscrip/">www.inda.org/subscrip/</a>	
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	DC	Garland Insulation, New Home Construction, <a href="http://216.239.57.104/search?q=cache:qnVm9UlfP7cJ:www.garlandinsulating.com/newho">http://216.239.57.104/search?q=cache:qnVm9UlfP7cJ:www.garlandinsulating.com/newho</a> , pp. 1-5, 8/1/03	
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	DE	TRENDS, Index '99, "Nordson debuts new look, new products at INDEX '99", pp 1-4, Vol. 11, No. 1, April 1999	
	DF	Series MB-200 Meltblown Applicator, Nordson, trade literature pp 1-2, 2000	
	DG	Nordson, Operator's Card, Meltblown (MB200) Applicators, pp 1-6, undated	
	DH	Nordson Melt Blown Fiberization for Insulation Batt Coating, report, 2 pages, undated	
	DI	Nordson, Center of Excellence Nonwovens Pilot Line, COE II Specifications, 4 pages, 2002	
	DJ	Nordson, Non-Contact Wide-Web Laminating, 2 pages, 1999	
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<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T
	DK	Nordson, EP 26 SD / EP 34 S/ EP 34 SD Hot Melt Spray Guns, 2 pages, 2002	
	DL	Nordson, Series CF-200 Controlled Fiberization™ Guns, 2 pages, 1996	
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	DN	Nordson, Series 3800V and 3900V Applicators with Vista™ Controls, 2 pages, 1998	
	DO	Nordson, PA-2520 Adhesive Applicator for Product Assembly, 2 pages, 1998	
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	DQ	Nordson, Series 3000V Applicators with Vista™ Controls, 2 pages, 1996	
	DR	Nordson, Series CC-200 Modular Control Coat® Applicator, 2 pages, 1998	
	DS	Nordson, Series MB-200 Meltblown Applicator, 2 pages, 2000	
	DT	Nordson Corporation Nonwovens Systems, Atlanta Equipment and Web Handling Capability, 1 page, 2003	
	DU	Nordson Corporation Nonwovens Systems, The Control Coat® System, <a href="http://www.nordson.com/nonwovens/ctrlcoat.htm">http://www.nordson.com/nonwovens/ctrlcoat.htm</a> , pp. 1-3, accessed 2/16/2003	
	DV	Nordson Corporation Nonwovens Systems, Nozzles, <a href="http://www.nordson.com/nonwovens/nozzles.htm">http://www.nordson.com/nonwovens/nozzles.htm</a> , pp. 1-2, accessed 2/16/2003	
	DW	Nordson, MX 3400 and 4400 Series Adhesive Application System brochure, 4 pages, 2001	
	DX	Rockwool Silk, Rockwool A/S, 2 pages, October 31, 2003	
	DY	Gulfiber Insulation with Gillfiber, Do-it-yourself, December 1983	Y
	DZ	Superfos Glass Wool, Glasuld Perfofilt, January 1975 (Product Literature)	Y
	EA	Gulfiber M-Skiva, Mar 1984 (Product Literature)	

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